



# Firewood Values



Type of Wood	Heat Output	Easy to Burn	Easy to Split	Heavy Smoke	Sparks	BTUs per Cord	Rating
Ash	High	Yes	Yes	No	No	25.9 Mil	Excellent
White Oak	High	Yes	Yes	No	No	26.5	Excellent
Birch	High	Yes	Yes	No	No	21.3	Excellent
Soft Maple	Medium	Yes	Yes	No	No	19.1	Good
Cherry	Medium	Yes	Yes	No	No	18.5	Good
Walnut	Medium	Yes	Yes	No	No	20.3	Good
Elm	Medium	Medium	No	Medium	No	23.8	Fair
Sycamore	Medium	Medium	No	Medium	No	18.5	Fair
Gum	Medium	Medium	No	Medium	No	18.1	Fair
Cottonwood	Low	Yes	Yes	Medium	No	12.2	Fair
Chestnut	Low	Yes	Yes	Medium	Yes	?	Poor
Yellow Poplar	Low	Yes	Yes	Medium	Yes	16.0	Poor
Douglas Fir	High	Yes	Yes	Yes	Yes	21.4	Good
Redwood	Medium	Medium	Yes	Medium	No	?	Fair
White Cedar	Medium	Yes	Yes	Medium	Yes	17.5	Good
Western Redcedar	Medium	Yes	Yes	Medium	Yes	17.5	Good
Juniper	Medium	Yes	Yes	Medium	Yes	?	Good
Western White Pine	Low	Medium	Yes	Medium	No	15.8	Fair
Sugar Pine	Low	Medium	Yes	Medium	No	15.8	Fair
Ponderosa Pine	Low	Medium	Yes	Medium	No	17.0	Fair
True Firs	Low	Medium	Yes	Medium	No	19.5	Fair
Larch	Medium	Yes	Yes	Medium	Yes	20.8	Fair
Spruce	Low	Yes	Yes	Medium	Yes	15.9	Poor
Alder	Medium	Fair	Yes	Medium	Yes	17.6	Fair
Apple	Medium	No	No	Medium	Few	17.6	Fair
Black Locust	Very High	No	No	No	No	26.5	Excellent
Madrone	High	No	No	No	No	30.0	Excellent
Willow	Low	No	Yes	Fair	Fair	14.5	Fair